

Garden Lesson: Sowing Seeds

What skills will the students learn? <ul style="list-style-type: none"> How deep to sow a seed How far apart we plant seeds and why How to plant seeds 	What knowledge will the students learn? <ul style="list-style-type: none"> What seeds need to grow The importance of choosing the correct soil
Whole-class discussion: <ul style="list-style-type: none"> Review safety rules. Discuss some seeds that we may grow cook and eat. Key ideas around seeds: <ul style="list-style-type: none"> How to store them correctly – in a dark dry area How to protect them once they have been sown – from wind, birds and rain Key ideas around choosing correct soil: <ul style="list-style-type: none"> Benefits of planting directly into the soil Protecting seeds and seedlings Improving soils – adding nutrients 	
Demonstration Group 1: <ul style="list-style-type: none"> Prepare the bed Mark out the rows Sow the seed Signage and mulch 	Demonstration Group 2: <ul style="list-style-type: none"> Prepare the bed Mark out the rows Sow the seed Signage and mulch
Guided activity: Students with their support person break into groups and work at their garden beds.	
Ongoing maintenance: Each group has a set routine: <ul style="list-style-type: none"> Signage – with plant name and date of planting Plant protection Pest control check – alerting garden specialist to possible problems Mulching Watering Tool clean up – count in count out 	Regroup and wrap up: <ul style="list-style-type: none"> Review the activities carried out by each group Hand out worksheets to teacher Thank volunteers and other support persons. Wash hands and move to next class.
Possible links to curriculum: STAGE 2: <ul style="list-style-type: none"> Math – Grouping, Counting English – New language, Writing skills Science – Very basic soil types STAGE 3: <ul style="list-style-type: none"> Math – Measurement, Distance, Area English – Record keeping Science – Soil structure 	Possible links to classroom activities: STAGE 2: <ul style="list-style-type: none"> Math – Grouping, Counting into groups English – Adjectives, Prepositions Science – Differences in soil and seed size STAGE 3: <ul style="list-style-type: none"> Math – Measurement, Addition, Division, Multiplication English – Language, Description Science – Human effects on environment